## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1	"20020147330".pn.	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/31 08:37
S1	69	(\$5array\$2 or immobili\$7 or \$5chip\$2) and ((\$pot\$\$2 or featur\$\$2 or location\$2 or well\$\$2) near9 (amount \$2 or concentration\$2) near9 probe\$2 near9 (determin\$6 or based or depend\$4) near9 (target \$2 or analyte\$2))	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/06/30 14:48
S2	82	(\$5array\$2 or immobili\$7 or \$5chip\$2) and ((\$pot\$\$2 or featur\$2 or location\$2 or well\$22 near9 (amount \$2 or concentration\$2) near9 probe\$2 near9 (proportion\$4 determin\$6 or based or depend\$4) near9 (target\$2 or analyte \$2))	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/06/30 14:49
<b>S</b> 3	6	albitar.in. and nucleic	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/06/30 15:04
S4	1	"7402384".pn.	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/06/30 15:32
S5	0	"750576".pn.	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/06/30 15:35
S6	1	"7507576 <b>".pn</b> .	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/06/30 15:35

S7	3	"568507".ap.	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/06/30
S8	1	"20040101949".pn.	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 13:14
S9	7	"281408".ap.	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 13:20
S10	168	((\$5array\$2 or \$5chip\$2 or immobil\$57) same (nucleic \$5nucleotide\$2)) and ((spot\$2 feature\$2 probe\$2) near9 amount\$4 near9 depend\$4 near9 target\$2)	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 13:22
S11	3	((\$5array\$2 or \$5chip\$2 or immobili\$7) same (nucleic \$5nucleotide\$2)) and ((spot\$2 feature\$2 probe\$2) near9 amount\$4 near9 depend\$4 near9 quanti\$7 near8 target\$2)	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 13:24
S12	157	((\$5array\$2 or \$5chip\$2 or immobili\$7) same (nucleic \$5nucleotide\$2)) and ((amount\$4 near6 probe\$2) same (depend\$4 near6 target\$2))	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 13:25
S13	24	((\$5array\$2 or \$5chip\$2 or immobili\$7) same (nucleic \$5nucleotide\$2)) same ((amount\$4 near6 probe\$2) same (depend\$4 near6 target\$2))	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 13:26
S14	0	((\$5array\$2 or \$5chip\$2 or immobili\$7) same (nucleic \$5nucleotide\$2)) and ((amount\$4 near6 probe\$2) near10 (depend \$4 near6 gene\$2))	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30

S15	52	((\$5array\$2 or \$5chip\$2 or immobili\$7) same (nucleic \$5nucleotide\$2)) and ((amount\$4 near6 pro()e\$2) same (depend\$4 near6 gene\$2))	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 13:28
S16	56	((\$5array\$2 or \$5chip\$2 or immobil\$57) same (nucleic \$5nucleotide\$2)) and ((amount\$4 near6 probe\$2) same (depend\$4 near6 (express\$4 or gene \$2)))	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 13:29
S17	48	((\$5array\$2 or \$5chip\$2 or immobil\$57 same (nucleic \$5nucleotide\$2)) same ((amount\$4 near6 probe\$2) same (depend\$4 near6 (express\$4 or gene \$2)))	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 13:31
S18	3	((\$5array\$2 or \$5chip\$2 or immobili\$77 same (nucleic \$5nucleotide\$2)) same ((concentration\$4 near6 probe\$2) same (depend\$4 near6 (express \$4 or gene\$2)))	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 13:32
S19	13	((\$5array\$2 or \$5chip\$2 or immobili\$77 same (nucleic \$5nucleotide\$2)) and ((concentration\$4 near6 probe\$2) same (depend\$4 near6 (express \$4 or gene\$2)))	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30
S20	234	((\$5array\$2 or \$5chip\$2 or immobili\$7) same (nucleic \$5nucleotide\$2)) and ((concentration\$4 near6 probe\$2) same (depend\$4 near6 (express \$4 or gene\$2 or target\$2 or analyt\$3)))	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30
S21	1	"7047141".pn.	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 13:55
S22	1	"20030027149".pn.	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 13:58

S23	11	((\$5array\$2 or \$5chip\$2 or immobil\$7) same (nucleic \$5nucleotide\$2)) and (number\$4 near6 (spot\$2 or feature\$2) near9 (depend\$4 near5 (analyt\$4 or target\$2 or express\$4 or gene\$2)))	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	MOR	ON	2009/07/30 14:01
S24	34	(((\$5array\$2 or \$5chip\$2 or immobil\$7) same (nucleic \$5nucleotide\$2)) and (number\$4 near6 (spot\$2 or feature\$2) near9 (differ\$5 near4 (analy\$4 or target\$2 or express\$4 or gene\$2)))	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 14:06
S25	59638	[((\$5array\$2 or \$5chip\$2 or immobil\$7) same (nucleic \$5nucleotide\$2)) saame (number\$4 near6 (spot\$2 or feature\$2) near9 (differ\$5 near4 (analyt\$4 or target\$2 or express\$4 or gene\$2)))	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 14:07
S26	11	(((\$5array\$2 or \$5chip\$2 or immobil\$7) same (nucleic \$5nucleotide\$2)) same (number\$4 near6 (spot\$2 or feature\$2) near9 (differ\$5 near4 (analy\$4 or target\$2 or express\$4 or gene\$2)))	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 14:08
S27	2	("20020147330" "2002004204").pn.	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 14:09
S28	2	("20020147330" "20020004204").pn.	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 14:09
S29	0	differ\$5 near6 number\$4 near6 (spot\$2 or feature \$2) near9 (every each) near4 (analyt\$4 or target \$2 or express\$4 or gene \$2)	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 14:11

S30	··O	(differ\$5 or uniqu\$4 or specfic\$4) near10 number \$4 near6 (spot\$2 or feature\$2) near9 (every each) near10 (analyt\$4 or target\$2 or express\$4 or gene\$2)	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 14:12
S31	4	(differ\$5 or uniqu\$4 or specifc\$4) near10 (amount quanti\$4 number \$4 pattern\$2) near6 (dot \$2 deposi\$2 spot\$2 or feature\$2) near9 (every each) near10 (analyt\$4 or target\$2 or express\$4 or gens\$2)	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 14:12
S32	2067	(differ\$5 or uniqu\$4 or specifc\$4) same (amount quantit\$4 number\$4 pattern\$2) same (dot\$2 deposit\$2 spot\$2 or feature\$2) same (every each) same (analyt\$4 or target\$2 or express\$4 or gene\$2)	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 14:13
<b>S3</b> 3	186	\$32 and (nucleic \$5nucleotide\$2) same (dot \$2 deposit\$2 spot\$2 or feature\$2)	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 14:14
S34	70	\$33 and @pd<"20040827"	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 14:14
<b>S3</b> 5	1	"20020095073"	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 14:25
S36	0	(nucleic \$5nucleotide\$2) and ("array of" near6 differen\$4 near4 \$5array \$2)	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 14:30
S37	0	(nucleic \$5nucleotide\$2) and ("array of" near10 differen\$4 near6 \$5array \$2)	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM TDB	OR	ON	2009/07/30 14:31

S38	1	"6905816".pn.	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 14:32
S39	39	("4216245"   "4315907"   "435835"   "4391570"   "435835"   "4829010"   "5100777"   "5281540"   "5340720"   "5384263"   "5445934"   "5486452"   "5543723"   "568802"   "5719063"   "5747274"   "5789538"   "5687526"   "573063"   "5747274"   "589038"   "5910421"   "5891380"   "5910421"   "5912340"   "5935780"   "5912340"   "5935780"   "6013460"   "6083763"   "6110426"   "6110426"   "6110426"   "6110441"   "6218122"   "6309821"). PN. OR ("6905816").	US-PGPUB; USPAT; USOCR	OR .	ON	2009/07/30 14:33
S40	0	S39 and ("array of" near10 differen\$4 near6 \$5array\$2)	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 14:37
S41	1973	(nucleic \$5ucleotide\$) and (plurali\$4 near4 (differ\$5 or uniqu\$4) near4 \$5array \$2)	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 14:43
S42	1222	(nucleic \$5ucleotide\$) same (plurali\$4 near4 (differ\$5 or uniqu\$4) near4 \$5array\$2)	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 14:44
S43	5	(nucleic \$5ucleotide\$) same (plurali\$4 near4 (differ\$5 or uniqu\$4) near4 \$5array\$2) same ("same" near4 (substrate \$2 or support\$2))	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 14:45
S44	18	(nucleic \$5ucleotide\$) and (plurali\$4 near4 (differ\$5 or uniqu\$4) near4 \$5array \$2) same ("same" near4 (substrate\$2 or support \$2))	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 14:45

S45	0	(nucleic \$5nucleotide\$) and ((plurali\$4 near4 \$5array\$2) same (each near5 \$5array\$2 near6 differen\$4 near6 (number \$2 or pattern\$2) near9 (spot\$2 or dot\$2 or feature\$2 or deposit\$2)))	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 14:57
S46	0	(nucleic \$5nucleotide\$) and ((plurali\$4 near10 \$5array\$2) same (each near10 \$5array\$2 near10 differen\$4 near10 (number \$2 or pattern\$2) near10 (spot\$2 or dot\$2 or feature\$2 or deposit\$2)))	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 15:25
S47	1	"6300761".pn.	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 15:37
S48	2	("20030129654" "20030157254").pn.	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 15:43
S49	1	"6362004".pn.	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 15:48
S50	500	(nucleic \$5nucleotide) and ((first near4 \$5array\$2) same (differ\$5 near5 second near4 \$5array\$2))	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 15:50
S51		"6180288".pn.	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 15:51
S52	33	S50 and (differ\$5 near9 (spot\$2 or feature\$2 or dot\$2 or deposit\$2) near5 second near4 \$5array\$2)	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2009/07/30 15:52

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